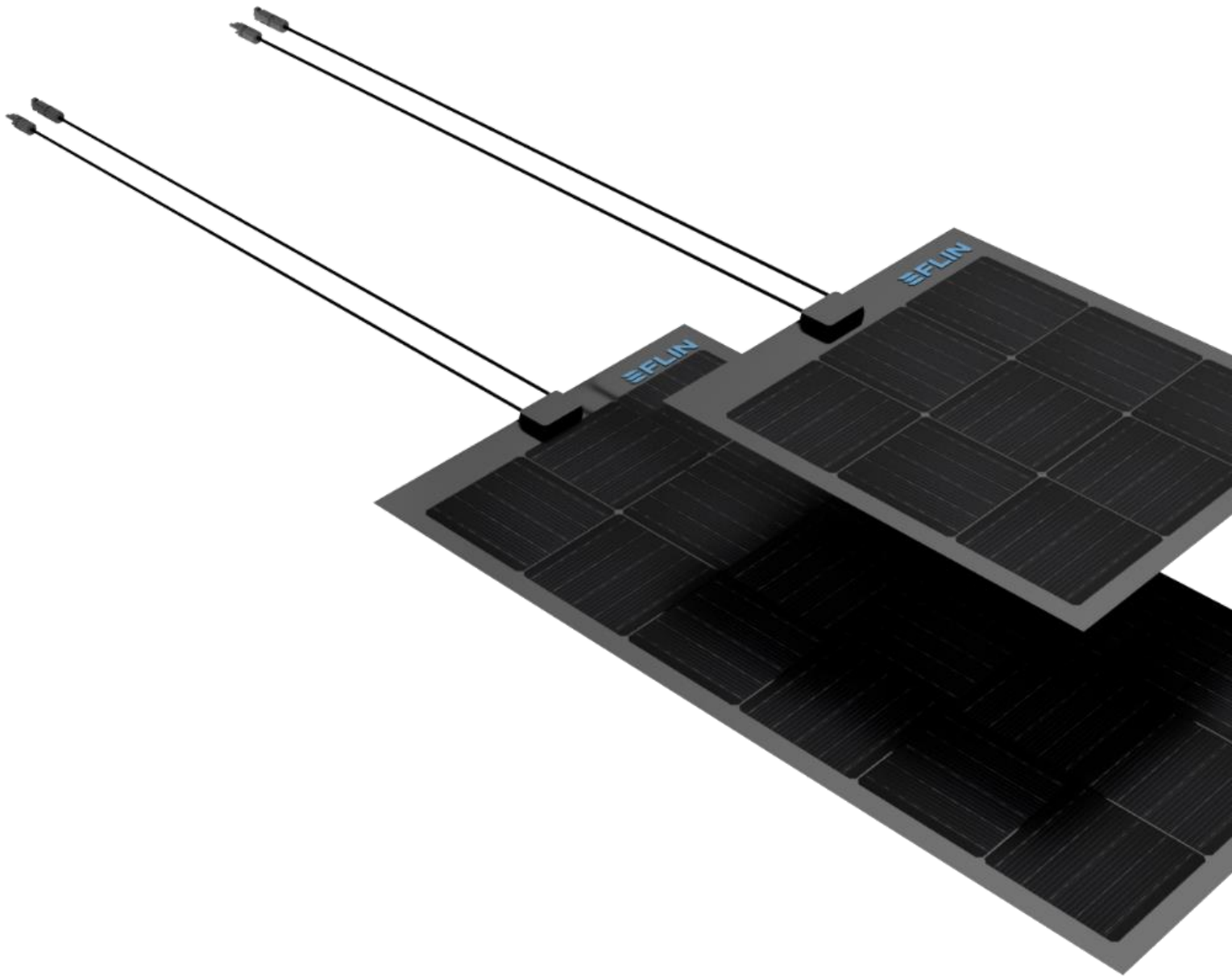


Datasheet: FLINfix





FLINfix - Solar modules for fixed mounting on deck

FLINfix is a walk-on module and is firmly attached to the deck by means of an adhesive film on the back. We also offer FLINfix made to measure on request.



Datasheet: FLINfix

Technical data

				
Model*	FLINfix 50 W	FLINfix LV 50 W**	FLINfix 100 W	FLINfix LV 100 W
Dimensions	565 mm x 535 mm x 1.5 mm		1045 mm x 535 mm x 1.5 mm	
Cable length	1000 mm			
Plug type	MC4			
Weight	830 g		1450 g	
Power	50 W		100 W	
V_{oc}	12.8 V	6.4 V	25.8 V	12.9 V
I_{sc}	4.85 A	9.7 A	4.85 A	9.7 A
V_{MPP}	11.2 V	5.6 V	22.6 V	11.3 V
I_{MPP}	4.45 A	8.9 A	4.45 A	8.9 A
Protection class	IP67			

*There is an additional possibility to manufacture a customized solar panel.

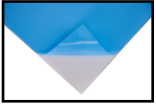
The parameters may differ depending on the configuration.

**The FLIN LV models are low voltage variants with full cells.

Note: The data listed are guide values which are subject to a production-related tolerance.

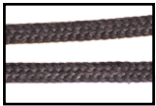
Datasheet: FLINfix

Mounting system



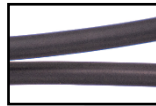
FLINfix can be easily attached to smooth surfaces by means of an adhesive foil on the back.

Cable variants



Dyneema Soft

- Dyneema sheathed soft cable
- Robustness, flexibility, durability



Solar Standard

- Double insulated cable
- Inexpensive, robustness, durability



Cable on the back

- Solar Standard cable with strain relief
- Direct deck feed through



Philippi-MC4

- Adapter cable
- MC4 to series 692 from Philippi